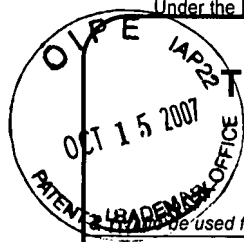


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TRANSMITTAL FORM

Use for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number
Patent No. 09/858,188
7,270,687Filing Date
Issue Date May 15, 2001
September 18, 2007First Named Inventor
Helen M. DOHERTYArt Unit
n/aExaminer Name
n/aAttorney Docket Number
113692.34

ENCLOSURES (Check all that apply)

- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input checked="" type="checkbox"/> Fee Attached
<input type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Reply to Missing Parts/
Incomplete Application
<input type="checkbox"/> Reply to Missing Parts
under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a
Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Appeal Communication to Board
of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify
below):
Request for Certificate of Correction;
Certificate of Correction(PTO/SB/44);
Postcard Receipt |
|--|--|---|

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name
DRINKER BIDDLE & REATH LLP (Customer No. 23973)Signature
Printed name
MATTHEW S. BODENSTEINDate
October 10, 2007

Reg. No. 58,885

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature
Typed or printed name
Karen M. SpinaDate
October 10, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 17 2007

OIP E, WP22
OCT 15 2007
PATENT & TRADEMARK OFFICE

PTO/SB/17 (10-07)

Approved for use through 06/30/2010. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2008

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100

Complete if Known

Patent Application Number	7,270,687 (09/858,188)
Filing Date Issued	September 18, 2007
First Named Inventor	Helen M. DOHERTY
Examiner Name	n/a
Art Unit	n/a
Attorney Docket No.	113692.34

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 50-0573 Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	210	105
Multiple dependent claims	370	185

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
- 20 or HP = _____ x _____ = _____				Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP = _____ x _____ = _____			

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____				

4. OTHER FEE(S)

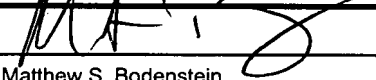
Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): 37 CFR § 1.20(a) re Certificate of Correction

\$100

SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 58,885	Telephone (215) 988-3385
Name (Print/Type)	Matthew S. Bodenstein	Date	October 10, 2007

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 17 2007



09/858188

Attorney Docket No. 113692.34

COFC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 7,270,687 :
Issue Date: September 18, 2007 : Application No.: 09/858,188
First Named Inventor: Helen M. Doherty : Filing Date: May 15, 2001
Entitled: REDUCED EMISSIONS TRANSPORTATION :
FUEL :

Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION (37 CFR §1.323)

Transmitted herewith is a Certificate of Correction (PTO/SB/44) for the above-captioned patent. Upon reviewing the subject patent, a typographical error was noted. Correction is respectfully solicited pursuant to 35 USC § 255. The fee of \$100 as set forth in 37 CFR § 1.20(a) is enclosed. Authorization is hereby provided to charge any additional fee associated with this submission or to credit any over-payment to Deposit Account No. 50-0573.

CORRECTIONS TO PATENT**Corrections to the Face Page**

Field (73) Assignee: change "Sunoco, Inc." to -- Sunoco, Inc. (R&M) --.

REMARKS

The Certificate of Correction submitted herewith is intended to correct the name of Assignee. The error was inadvertent and occurred at the time of payment of the issue fee. Sunoco, Inc. (R&M) is the assignee of record by virtue of an assignment recorded by the United States Patent and Trademark Office on December 8, 2006 at Reel 018649/Frame 0366.

10/16/2007 HVUONG1 00000024 7270687

01 FC:1811

100.00 OP

Certificate
OCT 17 2007
of Correction

OCT 17 2007

A Certificate of Correction to correct the name of Assignee is earnestly solicited.

Respectfully Submitted,
HELEN DOHERTY et al.

Date: 10/10/07

BY: 

MATTHEW S. BODENSTEIN

Reg. No. 58,885

DRINKER BIDDLE & REATH LLP

One Logan Square

18th and Cherry Streets

Philadelphia, PA 19103

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Facsimile (215) 988-2757

Customer No. 23973

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 7,270,687

APPLICATION NO.: 09/858,188

ISSUE DATE : September 18, 2007

INVENTOR(S) : Helen M. Doherty; H. Randolph Roehl

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Face page at field (73) Assignee, change "Sunoco, Inc." to --Sunoco, Inc. (R&M)--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Matthew S. Bodenstein

DRINKER BIDDLE & REATH LLP, One Logan Square, 18th and Cherry Streets, Philadelphia, PA 19103-6996

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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OCT 17 2007